Express Mail No. EV813998318US

Attorney Docket No. 337348067US

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 337348067US						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (Known, see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	PRIORITY DATE CLAIMED						
INTERNATIONAL APPLICATION NO. PCT/CA2004/002187 INTERNATIONAL FILING DATE 22 December 2004	23 December 2003						
TITLE OF INVENTION							
METHOD AND APPARATUS FOR AFFECTING NEUROLOGIC FUNCT DYSFUNCTION THROUGH TIMED NEURAL STIMULATION	ION AND/OR TREATING NEUROLOGIC						
APPLICANT(S) FOR DO/EO/US							
Andres M. Lozano							
Applicant herewith submits to the United States Designated/Elected Office (DO/E	O/US) the following items and other information:						
1. x This is a FIRST submission of items concerning a submission under 35							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a is attached hereto (required only if not communicated by the Interna	ational Bureau).						
b. x has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Rec	ceiving Office (RO/US).						
6. An English language translation of the International Application as filed	(35 U.S.C. 371(c)(2)).						
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under PCT A	rticle 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the Interior	national Bureau).						
b. have been communicated by the International Bureau.							
c have not been made; however, the time limit for making such amen	dments has NOT expired.						
d. x have not been made and will not be made.							
8 An English language translation of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Prel Article 36 (35 U.S.C. 371(c)(5)).	iminary Examination Report under PCT						
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in com	pliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. x An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. x A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
18. A second copy of the published International Application under 35 U.	S.C. 154(d)(4).						
19. A second copy of the English language translation of the internationa	l application under 35 U.S.C. 154(d)(4).						

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U.S. APPLICATIO	5835	30	INTERNATIONAL APPLICATION NO. PCT/CA2004/002187		ATTORNEY'S DOCKET NUMBER 337348067US			
20. X Other items or information: Check in the Amount of \$1,675.00 Return Receipt Postcard Authorization to Act in a Representative Capacity (2 pages)								
The following fees have been submitted					·	CALCULATIONS PTO USEONLY		
21. x Basic national fee (37 CFR 1.492(a))			\$ 300.0					
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	0		
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 500.00			
	TOTAL OF 21, 22	and 23 =				\$ 1,000.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		n additional 50 or fraction RATE up to a whole number)					
32 - 100 =	/50 =		x \$250.00		\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NIMS NUMBER FILED NUMBER EXTRA RATE							
Total claim	ns 5				1,950.00			
Independent o		5 - 3 =	2	X	200.00	400.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +  TOTAL OF ABOVE CALCULATIONS =				\$ 3,350.00				
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				1,675.0	1,675.00			
SUBTOTAL =				\$ 1,675.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$				
TOTAL NATIONAL FEE =				\$ 1,675.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00				
				\$				
TOTAL FEES ENCLOSED =				\$ 1,675.00				
			Amount to be refunded:	be \$				
			Amount to be charged	\$				

10/583630 AP3 Rec'd PCI/PTO 20 JUN 2006

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a. X A check in the amount of \$ 1,675.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 50-0665 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0665 .						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.						
$\gamma \wedge \lambda$ .						
SEND ALL CORRESPONDENCE TO:						
Leif Sloan NORTHSTAR NEUROSCIENCE, INC. 2401 Fourth Avenue  John M. Wechkin						
Suite 300 NAME Seattle, Washington 98121						
42,216 REGISTRATION NUMBER						
REGIONALION NOMBER						